JC10 Rec'd PCT/PTO 1 9 FEB 2002

FORM PTC) ₋₁₃₀₀	U.S. DEPARTMENT O	MERCE PATENT AND TRADEMARK OFFICE	ATTOR DOCKET NUMBER									
(REV 11-20) (O)			3573-14									
			R TO THE UNITED STATES	U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)									
			CTED OFFICE (DO/EO/US) ING UNDER 35 U.S.C. 371	10/049848									
INTERNA	TIONAL A	APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED									
	PCT/IB	300/01088 /	03/08/2000 /	19/08/1999									
TITLE O	F INVEN		PEATER FOR TDMA POINT-MULTIPOIN	T RADIO COMMUNICATIN SYSTEMS									
APPLICA	ANT(S) F	OR DO/EO/US	NASCIMBENE, Andrea										
Applican	t herewit	h submits to the Unite	ed States Designated/Elected Office (DO/E	O/US) the following items and other information:									
1. 🛛	This is	a FIRST submission	of items concerning a filing under 35 U.S.C	2. 371.									
2.	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.												
3. ⊠	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.												
•4. A. 🖈 🖂	The U	S. has been elected	by the expiration of 19 months from the pric	prity date (Article 31).									
5. A c	opy of th	e International Applic	ation as filed (35 U.S.C. 371(c)(2)).										
หมูง ผู้เลือ.			uired only if not communicated by the Inter	rnational Bureau).									
- 🏥 b.	⊠ Ņ	as been communicat	ed by the International Bureau.										
inc.	•		application was filed in the United States R	teceiving Office (RO/US).									
6. 🖺 🗆			tion of the International Application as filed										
### ─ # a.		s attached hereto.	•										
- b.	_ h	as been previously s	ubmitted under 35 U.S.C. 154(d)(4).										
7 , [⊠													
,— []a.			equired only if not communicated by the Int										
b.		·	ated by the International Bureau.										
C.			nowever, the time limit for making such amo	endments has NOT expired.									
d.		ave not been made a	•	·									
8.	_		ation of the amendments to the claims unde	er PCT Article 19 (35 U.S.C. 371(c)(3)).									
9.			e inventor(s) (35 U.S.C. 371(c)(4)).	, , , , , , , , , , , , , , , , , , ,									
10.	A Engl		ion of the annexes of the International Preli	minary Examination Report under PCT									
Iter	ns 11 To	20 below concern	document(s) or information included:	•									
11.	An Info	ormation Disclosure S	Statement under 37 C.F.R. 1.97 and 1.98.	•									
12. 🗌	An ass	signment document fo	or recording. A separate cover sheet in con	npliance with 37 C.F.R. 3.28 and 3.31 is included.									
13. 🗌	A FIRST preliminary amendment.												
14. 🗆	A SEC	OND or SUBSEQUE	NT preliminary amendment.										
15. 🔲	A subs	stitute specification.											
16. 🔲	A char	nge of power of attorn	ey and/or address letter.										
17. 🛘	A com	puter-readable form o	of the sequence listing in accordance with F	PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.									
18. 🗌	A sec	ond copy of the put	olished international application under 3	35 U.S.C. 154(d)(4).									
19. 🔲	A seco	and copy of the Englis	sh language translation of the international	application under 35 U.S.C. 154(d)(4).									
20. 🛛	Other	items or information.	PTO Form 1449										

JC11 Rec'd PCT/PTO 1 9 FEB 2002

U.S. APPLICATION NO (If known,	PLICATION NO. (If I nown, see 37 C.F.R. 5) INTERNATIONAL APPLICATION NO. PCT/IB00/01088				A	ATTORNEY'S DOCKET NUMBER 3573-14							
					CALCULATIONS PTO USE ONLY								
BASIC NATIONAL FEE	37 C.F.R. 1.49	2(a)(1)	-(5):		· ·	Ť	2002 (11012)						
Neither international p nor international sear and International Sea													
International prelimina USPTO but Internatio	390.00												
International preliminary examination fee (37 C.F.R. 1.482) not paid to USPTO but international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO\$740.00													
International preliminary examination fee (37 C.F.R. 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)\$710.00													
International preliminary examination fee (37 C.F.R. 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)\$100.00													
ENTER APPROPRIATE BASIC FEE AMOUNT =													
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).													
1 1 1	NUMBER FILE		NUMBER EXTRA	RAT									
Total Claims	3	-20 =	0		18.00	\$	0.00						
Independent Claims	1	-3 =	, 0		84.00		0.00						
MULTIPLE DEPENDENT CL				\$280.		\$ \$	0.00 1020.00						
			OFR 1.27. The fees indicate		110113 =	٦	1020.00		<u> </u>				
are reduced by 1/2.	eritity status. C	00007	of 11 1.27. The rees make	ited above			0.00						
- 1319				SUE	STOTAL =	\$	1020.00						
Processing fee of \$130.00, for													
months from the earliest clair	\$	0.00 1020.00											
Fee for recording the enclose	3	1020.00											
Fire for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be a companied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property +													
Fee for Petition to Revive Unintentionally Abandoned Application (\$1280.00 - Small Entity = \$640.00)							0.00						
TOTAL FEES ENCLOSED =							1020.00		,				
						Amount to be:							
							refunded	\$					
	· · · · · · - ·					L	Charged	Φ	<u> </u>				
 a. A check in the amount of \$1020.00 to cover the above fees is enclosed. b. Please charge my Deposit Account No. 14-1140 in the amount of \$ to cover the above fees. A duplicate copy of this form is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1140. A duplicate copy of this form is enclosed. d. The entire content of the foreign application(s), referred to in this application is/are hereby incorporated by reference in this application. 													
NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.													
SEND ALL CORRESPONDI	Beeren)												
NIXON & VANDERHYE P.C. 1100 North Glebe Road, 8 th				•									
Arlington, Virginia 22201-471													
Telephone: (703) 816-4000	· ·			H. Warren	Burnam, J	r.							
				NAME									
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				29,366 REGISTRA	TION NUMBE	ΞR	February 1 Date	J, 20	JU2				
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